Practitioner's Docket No.: 2003P18385

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/584,484 Confirmation No. 3058

Filing Date : May 7, 2007

Applicant : Karl Brander, et al.

Title : Assay Chip, and Uses of Assay Chip to Determine Molecular

Structures and Functions

TC/AU : 1641

Examiner : Jaqueline A. Diramio

Docket No. : 2003P18385

Customer No. : 24131

Hon. Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

<u>AMENDMENT</u>

Sir:

Responsive to the Office action dated December 7, 2009 kindly amend the above-identified application as follows:

- Amendments to the Specification begin on page 2 of this paper.
- Amendments to the Claims are reflected in the listing of claims, which begins on page 4 of this paper.
- Amendments to the Drawings begin on page 8 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.
- Remarks/Arguments begin on page 9 of this paper.
- An Appendix including amended drawing figures is attached following page 16 of this paper.